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Total Number of Pages in This Submission

Application Number 10/531,864

Filing Date Oct 20, 2003

First Named Inventor GOPAUL

Art Unit

Examiner Name

Attorney Docket Number 330-024

### ENCLOSURES (Check all that apply)

- |   |   |   |
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Anthony R. Barkume, P.C.		
Signature			
Printed name	Anthony R. Barkume		
Date	February 6, 2006	Reg. No.	33,831

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
330-024

In Re Application Of: **GOPAUL**

Serial No.  
10/531,864

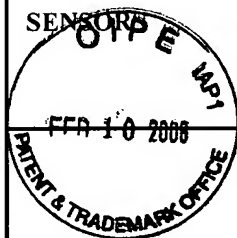
Filing Date  
Oct 20, 2003

Examiner

Group Art Unit

Title:

SENSORS



Address to:

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Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
  2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
330-024

In Re Application Of: **GOPAUL**

Serial No.  
10/531,864

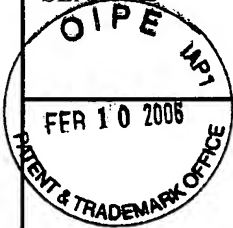
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Oct 20, 2003

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Group Art Unit

Title:

SENSORS



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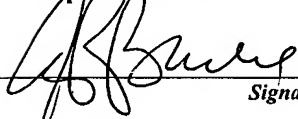
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Dated: February 6, 2005

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631-259-9099

CC:



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Sheet 1 of 2

Application Number	10/531,864
Filing Date	Oct 20, 2003
First Named Inventor	GOPAUL
Art Unit	
Examiner Name	
Attorney Docket Number	330-024

[illegible][illegible]Date  
Considered

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/531,864
		Filing Date	Oct 20, 2003
		First Named Inventor	GOPAUL
		Art Unit	
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	330-024

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DIETZ, Gas-diffusion-controlled solid-electrolyte oxygen sensors, Solid State Ionics 6 (1982) 175-183	
		WC MASKELL and JA PAGE, Zirconia oxygen sensors constructed from a ceramic-plastic shett material, Sensors and Their Applications VIII, 7-10 September 1997, pp 177-182	
		WC MASKELL and JA PAGE, Detection of water vapour or carbon dioxide using a zirconia pump-gauge sensor, Sensors and Actuators B 57 (1999) pp 99-107	
		KJA HARGREAVES and WC MASKELL, Air-gas ration control for domestic gas boilers, Sensors and Their Applications X (1999) pp 185-190	
		DO-HYEONG KIM and MASARU MIYAYAMA, New method to fabricate limiting-current-type oxygen sensors, J. Amer Ceram Soc 82 (1999), 2906-2908	
		BENAMMARm Design and assembly of miniature zirconia oxygen sensors, IEEE Sensors Journal 4 (2004) 3-8.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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